

AMENDMENTS

In the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1-6. (Canceled)

7. (Currently Amended) A process for the treatment of psoriasis affecting mammalian skin, comprising:

selecting at least one of a photoactive agent and a photosensitizing agent, the agent having an electromagnetic radiation absorption characteristic enabling the agent to absorb at least a first wavelength of electromagnetic radiation from an electromagnetic radiation source, applying the agent to at least a portion of the mammalian skin affected by psoriasis, exposing the agent to electromagnetic radiation comprising at least the first wavelength of electromagnetic radiation, whereby the agent absorbs the first wavelength of electromagnetic radiation, and wherein the electromagnetic radiation source is at least one light emitting diode.

8. (New) The process of claim 7, wherein the electromagnetic radiation sources produces an energy fluence of from about 1.0 J/cm^2 to about 10 J/cm^2 .

9. (New) The process of claim 7, comprising exposing the agent to a second source of electromagnetic radiation.

10. (New) The process of claim 9 wherein the second source of electromagnetic radiation comprises ultrasound.